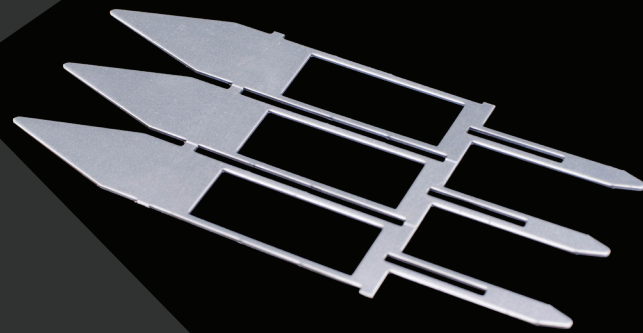




INSULKEY®

Flexible Insulation Retention Clip.



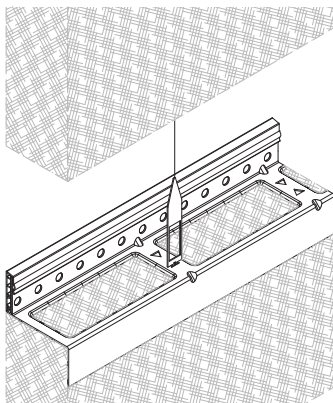
INSULKEY® is a simple, non-combustible insulation retention accessory designed specifically for use with Knight Wall Systems® THERMAZEE®. It helps secure insulation in place without requiring additional fasteners or penetrations through the wall assembly, helping preserve the integrity of the building envelope.

Designed for jobsite flexibility, INSULKEY® accommodates virtually any THERMAZEE® depth and insulation thickness combination, including conditions where the girt depth exceeds the insulation depth. Its bend-to-fit design allows installers to quickly adjust the retention pin to the assembly, reducing complexity in the field.

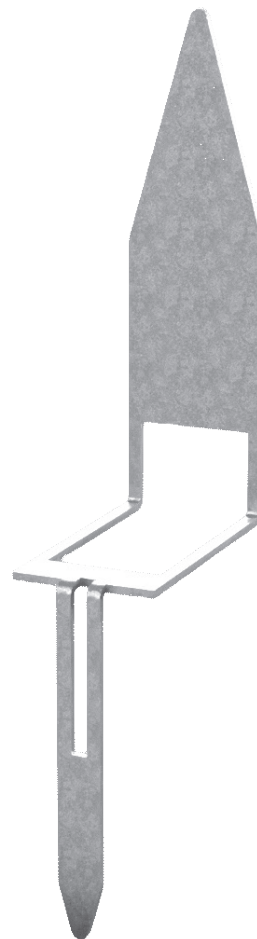
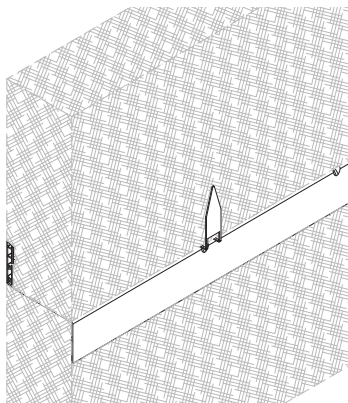
INSULKEY® can be installed using two simple methods depending on project sequencing and installer preference. It can slide directly into place through the THERMAZEE® girt after insulation is positioned, or it can be pre-bent and placed as insulation is installed. Both methods are designed to provide fast, consistent insulation retention without special tools, added hardware, or complicated installation steps.

By simplifying insulation retention and reducing unnecessary penetrations, INSULKEY® gives contractors a practical way to support faster installation while maintaining the performance priorities of the overall wall assembly.

INSTALL METHOD #1



INSTALL METHOD #2



2401 East 6th Street
Deer Park, WA 99006

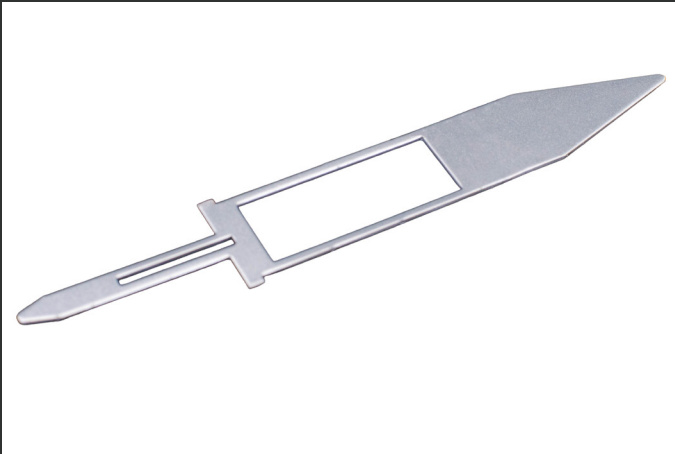
1 (855) 597-9255 (KWS-WALL)
(509) 262-0104

www.knightwallsystems.com
ALL KNIGHT WALL SYSTEMS COMPONENTS
ARE MANUFACTURED IN THE USA.



Advantages to INSULKEY®

- Fast, slide-in insulation retention for labor savings
- No penetrations through the building envelope - preserving integrity
- Non-combustible steel construction
- No tools required for ease of use
- Simplifies continuous insulation installation
- Adapts to varying insulation and girt depth combinations
- Reduces labor and installation time



Material Properties

MATERIAL TYPE: ASTM A1046 ZM40 Steel

MIN. STEEL THICKNESS: 18 GA | 0.046 inches

YIELD STRESS, F_y: 50 KSI

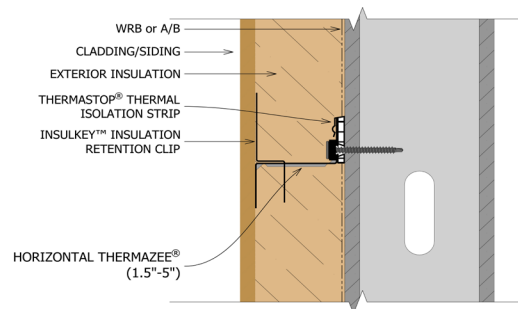
AVAILABLE FINISHES: Standard Mill

SIZE: 6 in. x 0.81 in.

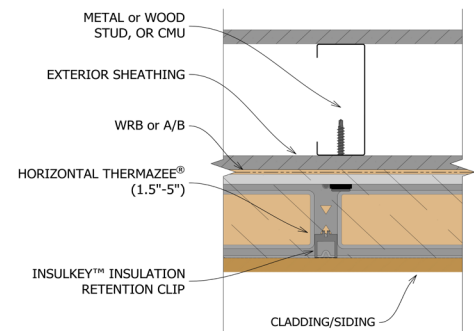
Contact KWS® for more information on lead times and pricing.

INSULKEY®

SECTION VIEW



PLAN VIEW



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